

CLAIMS

What is claimed is:

- 1 1. A method, comprising:
2 counting an untransmitted frame;
3 determining a silence description frame; and
4 storing a silence description frame.
- 1 2. The method of claim 1 further comprising:
2 receiving an active frame; and
3 storing the active frame.
- 1 3. The method of claim 1 further comprising decoding a file comprising an active
2 frame and a silence description frame.
- 1 4. The method of claim 1 further comprising receiving a packet describing
2 comfortable noise.
- 1 5. The method of claim 1 wherein said counting an untransmitted frame comprises
2 determining an untransmitted frame represents a silence frame.
- 1 6. The method of claim 1 wherein said counting an untransmitted frame comprises
2 determining a sequence of frames comprises a silence frame.
- 1 7. The method of claim 1 wherein said determining a silence description frame
2 comprises determining a pattern to demarcate the silence description frame.
- 1 8. The method of claim 1 wherein said determining a silence description frame
2 comprises determining a frame to decode as an invalid frame.

1 9. The method of claim 1 wherein said determining a silence description frame
2 comprises selecting a size of the silence description frame equivalent to the size of
3 an active frame.

1 10. The method of claim 1 wherein said storing the silence description frame
2 comprises storing the silence description frame adjacent to an active frame.

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- 1 11. An apparatus, comprising:
2 a network interface; and
3 a silence description frame filer coupled to said network interface; and
4 a data storage device coupled to said silence description frame filer.
- 1 12. The apparatus of claim 11, further comprising a decoder to decode a file
2 comprising an active frame and a silence description frame.
- 1 13. The apparatus of claim 11, wherein said network interface comprises a packet-
2 switching interface.
- 1 14. The apparatus of claim 11, wherein said silence description frame filer comprises
2 a microprocessor coupled to said data storage device.
- 1 15. The apparatus of claim 11, wherein said silence description frame filer comprises
2 a microprocessor to count an untransmitted frame.
- 1 16. The apparatus of claim 11, wherein said silence description frame filer comprises
2 a microprocessor to determine a silence description frame.
- 1 17. The apparatus of claim 11, wherein said data storage device comprises a data
2 storage controller coupled to said silence description frame filer.
- 1 18. The apparatus of claim 11, wherein said data storage device comprises a memory
2 device coupled to said silence description frame filer.

1 19. A system, comprising:
2 a variable-size packet transmitter; and
3 a silence description frame filer coupled to said variable-size packet
4 transmitter.

1 20. The system of claim 19, further comprising a decoder coupled to an output device.

1 21. The system of claim 19, wherein said variable-size packet transmitter comprises a
2 microprocessor to encode active audio in a fixed-size packet.

1 22. The system of claim 19, wherein said variable-size packet transmitter comprises a
2 microprocessor to encode a video difference in a fixed-size packet.

1 23. The system of claim 19, wherein said untransmitted-frame determiner comprises
2 microprocessor to store a silence description frame.

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